



Severe Weather Threat

Saturday, July 26, 2014

**Threat Assessment for south-central Indiana and
central Kentucky**

Prepared: 7/26/2014 6:29 AM

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National Weather Service – Louisville, Kentucky



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Overview

Timing & Locations:

- ***Saturday night*** – A line of strong to severe thunderstorms will be approaching southern Indiana from the west after 8pm. These storms will track across much of southern Indiana and northern Kentucky. The severe threat will continue into the Bluegrass region and the Lexington metro through at least midnight.
- ***Sunday*** – Storm intensity and locations will be largely dependent on how the situation evolves overnight Saturday. However, locations with the highest threat will be focused across eastern Kentucky and portions of southern Kentucky.

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Expected Impacts

Saturday night:

- Strong to Damaging Winds
- Heavy to Torrential Rainfall
- Dangerous Cloud-to-Ground Lightning
- Possibility of Hail

Sunday:

- Strong to Damaging Winds
- Hail
- Heavy to Torrential Rainfall
- Dangerous Cloud-to-Ground Lightning

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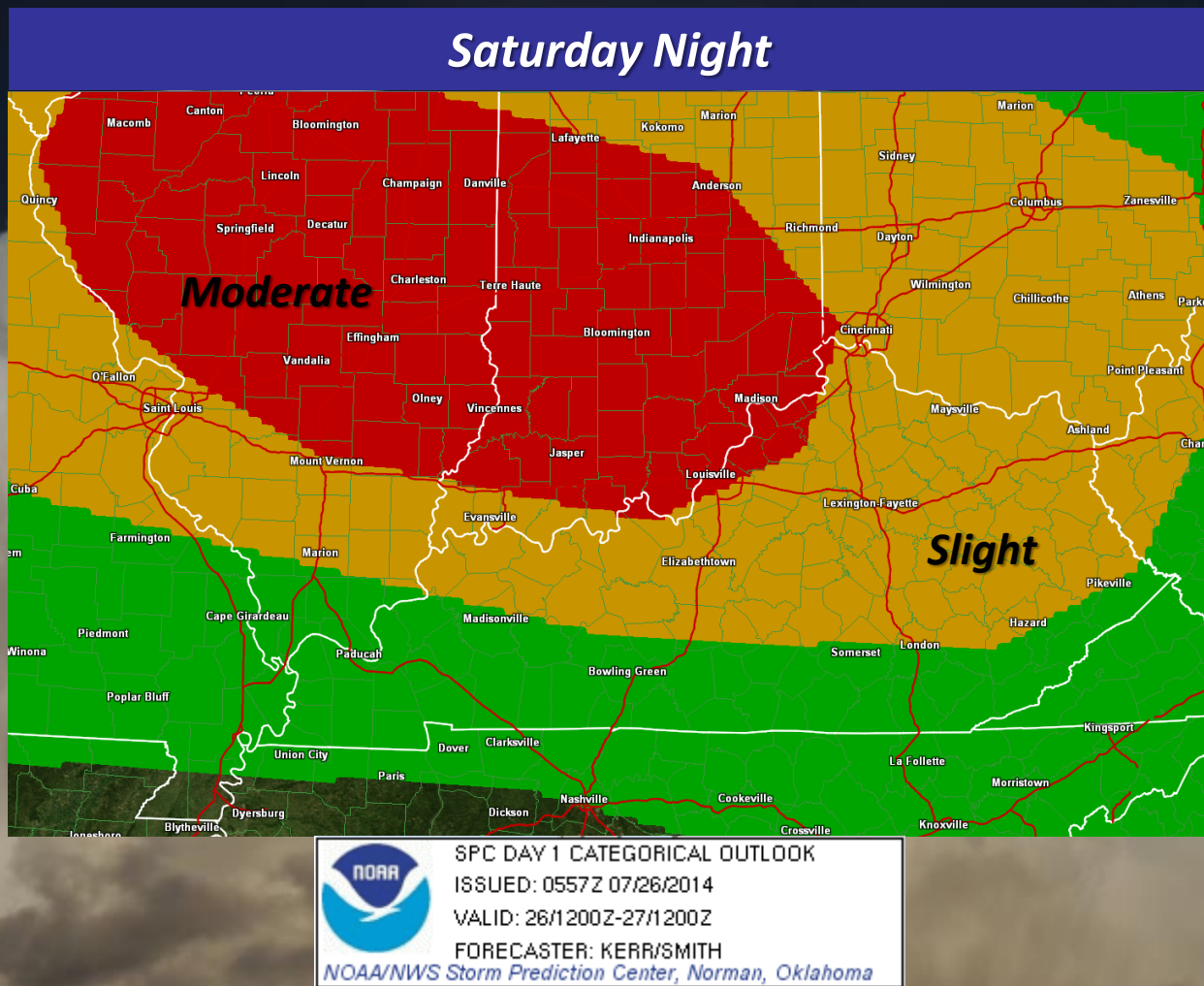
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SPC Severe Weather Outlook



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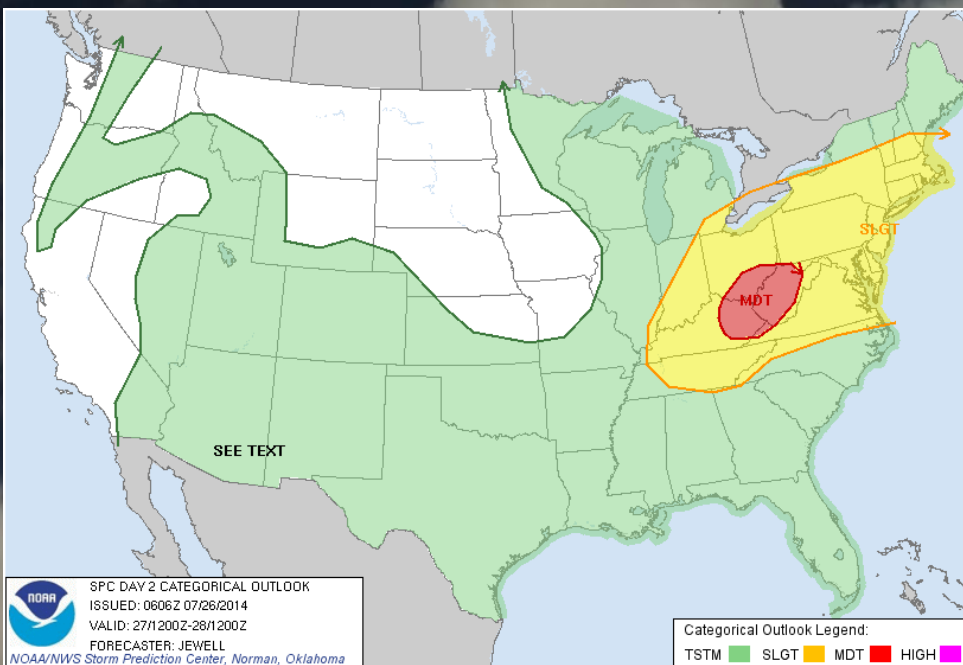


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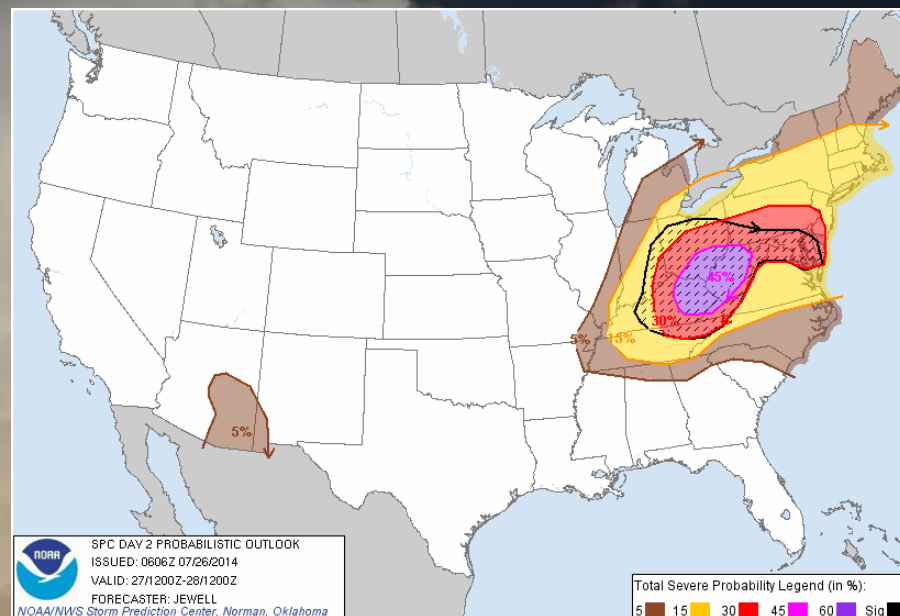


SPC Severe Weather Outlook

Sunday



Categorical Day2 0600Z Outlook			
Risk	Area (sq. mi.)	Area Pop.	Some Larger Population Centers in Risk Area
MODERATE	40,147	3,243,928	Lexington-Fayette, KY...Charleston, WV...Huntington, WV...Lancaster, OH...Parkersburg, WV...
SLIGHT	326,717	98,417,666	New York, NY...Philadelphia, PA...Detroit, MI...Indianapolis, IN...Columbus, OH...



Probability of severe weather within 25 miles of a point. Hatched Area: 10% or greater probability of significant severe weather within 25 miles of a point. (More Info)			
Prob. Risk	Area (sq. mi.)	Area Pop.	Some Larger Population Centers in Risk Area
SIG SEVERE	140,618	28,375,589	Columbus, OH...Baltimore, MD...Washington, DC...Pittsburgh, PA...Cincinnati, OH...
45 %	40,052	3,292,453	Lexington-Fayette, KY...Charleston, WV...Huntington, WV...Lancaster, OH...Parkersburg, WV...
30 %	104,429	32,852,958	Philadelphia, PA...Columbus, OH...Baltimore, MD...Washington, DC...Pittsburgh, PA...
15 %	221,798	65,355,720	New York, NY...Detroit, MI...Indianapolis, IN...Boston, MA...Nashville, TN...
5 %	231,875	24,385,091	Memphis, TN...Charlotte, NC...Tucson, AZ...Raleigh, NC...Greensboro, NC...

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